

**Board of Public Works**  
**February 23, 2011**

A regular meeting of the Board of Public Works of the Consolidated City of Indianapolis, Marion County, Indiana, was held the 23<sup>th</sup> day of February 2011, in the Public Assembly Room of the City County Building. David Sherman called the meeting to order at 1:00 p.m.

Board members in attendance were:

David Sherman   Robert Parrin   Dorothy Henry  
Tony Samuel   Dennis Rosebrough  
Cassie Stockamp

Staff in attendance was:

Larry Jones   Mike Smith   Steve Nielsen  
Sue Michael   Nicole Kelsey   Jim Little  
Nathan Sheets   Jeff Sirmin   Monica Ferguson  
Andy Lutz   Greg Heineken   DeAnn Milliken  
Murray Clark

**ITEM # 1 – RESOLUTIONS**

- a. Resolution No. 2, 2011; University Permit Parking in the Butler Area

Staff recommended that the Board of Public Works approve and adopt Resolution No. 2, 2011; for the Installation of University permit parking along various streets within the Butler University area.

*Mr. Murray Clark requested that Resolution No. 2, 2011 be withdrawn from the agenda.*

Mr. Samuel arrived at 1:03.

- b. Resolution No. 10, 2011; Vehicle Loading Zone on New York Street near Pennsylvania Street

Staff recommended that the Board of Public Works approve and adopt Resolution No. 10, 2011; for the waiver of parking meter fees for the Vehicle Loading Zone on New York Street, on the south side, from a point of 30 feet east of Pennsylvania Street, to a point of 75 feet east of Pennsylvania Street event. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 5-0 to approve and adopt Board Resolution No. 10, 2011.

The resolutions below were taken all together.

- c. Resolution No. 3, 2011; Parking Meter Waiver Fees for the Indiana Blood Center Blood Drives 2011

Staff recommended that the Board of Public Works approve and adopt Resolution No. 3, 2011; for the waiver of parking meter fees for the Indiana Blood Center Blood Drives throughout 2011. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 5-0 to approve and adopt Board Resolution No. 3, 2011.

- d. Resolution No. 4, 2011; Parking Meter Waiver Fees for the First Annual Iwo Jima Memorial

Staff recommended that the Board of Public Works approve and adopt Resolution No. 4, 2011; for the waiver of parking meter fees for the First Annual Iwo Jima Memorial event. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 5-0 to approve and adopt Board Resolution No. 4, 2011.

e. Resolution No. 5, 2011; Parking Meter Waiver Fees for the Big Ten Basketball Tournaments

Staff recommended that the Board of Public Works approve and adopt Resolution No. 5, 2011; for the waiver of parking meter fees for the Big Ten Basketball Tournaments. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 5-0 to approve and adopt Board Resolution No. 5, 2011.

f. Resolution No. 6, 2011; Parking Meter Waiver Fees for the St. Patrick's Day Parade

Staff recommended that the Board of Public Works approve and adopt Resolution No. 6, 2011; for the waiver of parking meter fees for the St. Patrick's Day Parade. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 5-0 to approve and adopt Board Resolution No. 6, 2011.

g. Resolution No. 7, 2011; Parking Meter Waiver Fees for the FDIC Open House Pumper Pull

Staff recommended that the Board of Public Works approve and adopt Resolution No. 7, 2011; for the waiver of parking meter fees for the FDIC Open House Pumper Pull. Ms. Stockamp asked with the privatization of parking meters, will the resolutions still come before this Board. Director Sherman replied yes. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 5-0 to approve and adopt Board Resolution No. 7, 2011.

**ITEM # 2 – BID AWARDS**

a. RS-11-502; Resurfacing with Related Items in Lawrence and Washington Townships  
\$2,398,911.76 – E & B Paving, Inc.

Staff recommended that the Board of Public Works award Project No. RS-11-502, Resurfacing with Related Items in Lawrence and Washington Townships to E & B Paving, Inc., in the not to exceed amount of \$2,398,911.76 on the basis that it is the lowest responsive and responsible bidder. This project consists of milling/resurfacing, spot replacement of sidewalk and curb, ADA replacement and other related items of work on various streets in Lawrence and Washington Townships. Ms. Stockamp indicated that 26 % percent seemed like a lot for a paving contract, and questioned why the bids were coming in far below the estimates. Mr. Smith replied that he has a strong belief it was because the city has put out their bids before anyone else has. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 5-0 to approve the Resurfacing with Related Items in Lawrence and Washington Townships Project.

b. SS-28-003 E & F; East Marion County Interceptor Manhole Rehabilitation  
\$0.00

Staff recommended that the Board of Public Works reject the bids for Project No. SS-28-003, E & F of Proshot Contract, Inc., Trotter Development Group, and Midwest Trenchless Services, Inc., for failure to include financial forms as required with their bids, and further reject the bid from Kim Construction Company, Inc., for reason that their bid is 30 percent over the engineer's estimate. This project consists of rehabilitation of approximately 800 sanitary manholes suffering from structural deterioration and /or inflow/infiltration. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 5-0 to approve the East Marion County Interceptor Manhole Rehabilitation Project.

Mr. Rosebrough arrived at 1:20.

- c. CS-00-055 and CS-00-056A, Miscellaneous Countywide CSO Outfall Improvements and Manhole Regulators, 2010  
\$0.00

Staff recommended that the Board of Public Works reject all bids received for Project No. CS-00-055, and CS-00-056A, Miscellaneous Countywide CSO Outfall Improvements and Manhole regulators, 2010, on the basis that the low bid was 45% above the engineer's opinion of probable construction cost. The project consists of installation of flapgates on CSO outfalls and installation of manholes and regulators on CSO. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve the Miscellaneous Countywide CSO Outfall Improvement and Manhole Regulators, 2010 Project.

### **ITEM # 3 - CHANGE ORDERS**

- a. WT-01-074C, C/O No. 2; Electrical Upgrade at Belmont and Southport Advanced Wastewater Treatment Facilities  
\$58,799.00 – Ermco, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 2 to Ermco, Inc., in the increased amount of \$58,799.00 for a new contract total not to exceed \$6,863,502.00 and no increase of calendar days for Project No. WT-01-074C, Electrical Upgrade at Belmont and Southport Advanced Wastewater Treatment Facilities. This project is SRF funded 2 consists of reroute of 2-inch water line and relocate concrete switchgear pad, install CI agent oil containment system at two transformer locations, install innerduct conduits in existing ductbank raceway, provide and install caution signs at CI agent oil containment transformer locations. Upon a motion by Ms. Henry, seconded by Ms. Stockamp, the Board voted 6-0 to approve Change Order No. 2 for Electrical Upgrade at Belmont and Southport Advanced Wastewater Treatment Facilities Project.

- b. CS-32-003, C/O No. 1; CSO 017 Elimination  
\$(145.96) – Yardberry Landscape & Excavation

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 1 for Yardberry Landscape & Excavation in the decreased amount of \$(145.96) for a new contract total not to exceed \$364,272.54 and an increase of 9 calendar days for Project No. CS-32-003, CSO 017 Elimination. The change order establishes new pay item No. 38A, extra work wdc #1 (additional curb and gutter); and pay item No, 39a, wedge and level. Upon a motion by Mr. Rosebrough, seconded by Ms. Stockamp, the Board voted 6-0 to approve Change Order No. 1 for CSO 017 Elimination Project.

### **ITEM # 4 - FINAL CHANGE ORDER AND ACCEPTANCE**

CW-10-003, C/O No. 4/FINAL; Indy Access Curbs, Sidewalks and Ramps with Related Items in Center and Washington Townships  
\$(2,988.01) – Artistic Construction Company, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Change Order No. 4/FINAL for Artistic Construction Company, Inc., in the decreased amount of \$(2,988.01) for a final contract total of \$257,983.99 and no increase of calendar days for Project No. CW-10-003, Indy Access Curbs, Sidewalks and Ramps with Related Items in Center and Washington Townships, and furthermore to accept this project as final. This change order is necessary for cleaning of dirt and debris from existing

sidewalk before capping, and replacement of a driveway approach with topsoil. This change order also balances bid quantities with final placed quantities. Director Sherman mentioned that he has had some calls and emails from the Director of Disability about challenges, and asked if the ramps on this particular project were done correctly. Mr. Smith replied yes sir. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve Final Change Order No. 4 for the Indy Access Curbs, Sidewalks and Ramps with Related Items in Center and Washington Townships Project.

#### **ITEM # 5 – PROFESSIONAL SERVICE AGREEMENTS**

- a. BK-25-026, Downtown Brick Paver Repair and Miscellaneous  
\$187,715.68 – USI Consultants, Inc.

Staff recommended that the Board of Public Works approve Professional Services Agreement for Construction Inspection with USI Consultants, Inc., Project No. BK-25-026, Downtown Brick Paver Repair and miscellaneous work in the amount not to exceed \$187,715.68. This project shall provide spot repair of the existing mortarless brick sidewalks, select sidewalk ramps, brick streets, replacement of broken or missing cast in place concrete ribbons, replace concrete curb, clean brick pavers and curbs, maintenance of continuous vehicle and pedestrian traffic, and incidental work around Monument Circle and other major thoroughfare. Mr. Parrin asked what percentage of the area was staff looking to re-do with the brick pavers. Director Sherman replied that about 5 to 6 percent; and indicated that the city is looking to rename the Monument Circle; and to obtain ideas of what the Indianapolis City Downtown should look like. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve the Downtown Brick Paver and Miscellaneous Agreement.

- b. CS-50-001, Southport AWT Disinfection Improvements – Design  
\$553,238.00 – CH2M Hill, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute the Professional Service Agreement with CH2M Hill Engineers, Inc., for Project SO-50-001, Southport Advanced Wastewater Treatment (AWT) Facility Disinfection Improvements for an amount not to exceed \$553,238.00 and a contract completion date of March 31, 2013. This agreement shall provide professional services for 100% design of Phase 1 construction and 30% design of Phase 2 construction, and other related work items. Mr. Parrin asked if CH2M was going to do the work at the Belmont facility. Mr. Nielsen replied no, that the Belmont facility was already completed by Malcolm Pirnie. Mr. Parrin asked if the issues at the Belmont facility was the same as the Southport facility. Mr. Nielsen replied the exact same issues. Mr. Parrin asked if it was designed by Malcolm Pirnie. Mr. Nielsen replied no. Mr. Parrin asked would the city benefit by going with a different engineering company. Mr. Nielsen replied that when staff put out the RFQ, Malcolm Pirnie did not submit a statement of qualification for this job.

Director Sherman asked Mr. Hackworth where would the design work be performed. Mr. Hackworth, representative for CH2M Hill, replied that most of the design work would be completed locally. Director Sherman asked who is the P.E. on this project. Mr. Hackworth replied himself and Matt Thomas; which Matt Thomas is located here in Indianapolis. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve the Southport AWT Disinfection Improvements – Design Agreement.

- c. WT-01-088, Central Services Integration  
\$1,000,000.00 – Sigma Associates, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute a

Professional Services Agreement between Sigma Associates, Inc., and the City of Indianapolis, for Central Services Integration, Project No. WT-01-088 for an amount not to exceed \$1,000,000.0. The City of Indianapolis Department of Public Works is currently in the process of upgrading its existing supervisory control and data acquisition SCADA system for its Belmont and Southport Advanced Wastewater Treatment AWT facilities. Mr. Rosebrough asked if Sigma ever performed work for the city before. Mr. Nielsen replied Sigma has been a sub consultant on major projects; yet, they have not been under direct contact as a prime. This will be their first project. Mr. Rosebrough asked how long has Sigma office been in Indianapolis. Mr. Nielsen allowed Mr. Springer to answer that question. Mr. Springer, a representative from Sigma, stated that he started the Indianapolis office about eight years ago. However, he lives in Fort Wayne, Indiana and commutes to Indianapolis all the time. He added that Sigma has been pretty active working as a sub mainly in the Detroit area; yet, SCADA is their specialty, and that Sigma really appreciates the opportunity to work in Indianapolis.

Director Sherman wanted clarification that Sigma was going to have workers come to live in Indianapolis while completing the project. Mr. Springer replied yes. Director Sherman asked who are the subcontractors on this project. Mr. Springer replied there are a number of them; CMID, L'Acquis Consulting, and CDM, which is a sub. Director Sherman asked Mr. Springer if he was comfortable with his staff, and indicated that he was aware of his firm and the work that Sigma has done around the country. He further stated that he was glad that Sigma invested in the community; yet, what was important is that the economic drive stays in this community.

Mr. Parrin mentioned that staff has spent a lot of money on the SCADA system for the collection system and for the lift system; yet, based on what staff has asked Sigma to define for standardization, does staff expect any kind of compatibility issues with what has already been done. Mr. Nielsen stated that although he has not been directly involved with the project, he knows this has been a well thought-out process and what is needed from Sigma; and how it's going to work so that we do not have any further problems with the SCADA system. Besides, he does not expect any problems with the communication and the coordination with both the two systems. Mr. Springer mentioned it is the goal of Sigma to make one big system easy to maintain and operate efficiently. Upon a motion by Ms. Stockamp, seconded by Mr. Samuel, the Board voted 6-0 to approve the Central Services Integration Agreement.

#### **ITEM # 6 – PROFESSIONAL SERVICE AMENDMENTS**

- a. BE-01-053; Belmont Ash Monofill Closure, Amendment No. 8  
\$98,980.00 – Regional Services Corporation

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 8 to the Professional Services Agreement, Project No. BE-01-053 for Belmont Ash Monofill Partial Closure 2002/SW-03-001 dated October 15, 1998 for an increase of \$98,980.00 and a new contract completion date of February 28, 2012 with a total not to exceed amount of \$1,462,030.22. This amendment provides an extension for service being provided by the engineer under the original agreement. It is also to operate and maintain the leachate removal system, perform vegetation control on the entire monofill site, perform semi-annual inspections, monitor groundwater, and other related items. Ms. Stockamp asked where the current land fill was located. Mr. Nielsen replied Southside land fill. Ms. Stockamp asked if there was any room left. Mr. Nielsen replied that there is no more room and that it is closed at the back end. Upon a motion by Ms. Stockamp, seconded by Mr. Parrin, the Board voted 6-0 to approve Amendment No. 8 to the Belmont Ash Monofill Closure Agreement.

- b. SR-39-002, Hanna Avenue from East Street to Carson Avenue, Amendment No. 4  
\$10,100.00 – Schneider Corporation

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 4 to the Professional Service Agreement dated May 3, 2004, with Schneider Corporation for Project No. SR-39-002, Hanna Avenue from East Street to Carson Avenue in the increased amount of \$10,100.00 for a total amount not to exceed \$845,007.00. This amendment provides for engineering design and land acquisition services, for plan revisions, quantity revisions, plat and legal description and coordination activities with Indy Parks and the University of Indianapolis during the construction phase of the project. Upon a motion by Mr. Rosebrough, seconded by Ms. Stockamp, the Board voted 6-0 to approve Amendment No. 4 to the Hanna Avenue from East Street to Carson Avenue Agreement.

- c. ENG-09-006; On-Call Laboratory and Field Testing Engineering Services, Amendment No. 3  
\$75,000.00 – TesTech, Inc.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 3 to the Professional Service Agreement dated March 24, 2009, with TesTech, Inc., for Project ENG-09-006, On-Call Laboratory and Field Testing Engineering Services in the increased amount of \$75,000.00 for a total amount not to exceed \$225,000.00. This amendment adds additional funds necessary to perform independent assurance testing and other related testing on current active construction projects and future 2011 construction projects. Upon a motion by Mr. Parrin, seconded by Ms. Stockamp, the Board voted 6-0 to approve Amendment No. 3 to the On-Call Design Laboratory and Field Testing Engineering Services Agreement.

- d. ENG-10-015; On-Call Construction Inspection Services, Amendment No. 1  
\$0.00 – Crossroad Engineers, P.C.

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 1 to the Professional Service Agreement dated August 20, 2010, with Crossroad Engineers, P.C. for Project ENG-10-015, On-Call Construction Inspection Services in the unchanged total amount not to exceed \$800,000.00. This amendment includes a revised billing hourly rate schedule for year 2011. Upon a motion by Ms. Stockamp, seconded by Ms. Henry, the Board voted 6-0 to approve Amendment No. 1 to the On-Call Construction Inspection Services Agreement.

- e. ENG-10-016; On-Call Construction Inspection Services, Amendment No. 1  
\$211,000.00 – R.W. Armstrong & Associates

Staff recommended that the Board of Public Works approve and authorize the Director to execute Amendment No. 1 to the Professional Service Agreement dated August 11, 2010, with R.W. Armstrong & Associates for Project ENG-10-016, On-Call Construction Inspection Services in the increased amount of \$211,000.00 for a total amount not to exceed \$1,011,000.00. This amendment compensates R.W. Armstrong for additional construction inspection assignments for projects in the downtown area and provides additional compensation for current construction inspection assignments that will have work added during 2011. Upon a motion by Mr. Parrin, seconded by Mr. Rosebrough, the Board voted 6-0 to approve Amendment No. 1 to the On-Call Construction Inspection Services Agreement.

#### **ITEM # 7 – OTHER BUSINESS**

Item 7b Assignment and Assumption of Project Consulting Contract was presented and approved with item

7a.

Staff recommends the Board of Public Works approve and authorize the Director to execute both the Superbowl Committee reimbursement agreement for the design of the Georgia Street reconstruction project No. ST-25-162 in the amount of \$1,561,200.00 as well as the Assignment and Assumption agreement. Mr. Henneke stated on March 1, 2010 the Indiana Department of Transportation (INDOT) and the Superbowl Committee entered into an agreement with Crawford, Tilley and Murphy, Inc. (CMT) to design and improve the Georgia Street from Capital Avenue to Pennsylvania Avenue in downtown Indianapolis.

He also stated that in the fall of 2010, INDOT, the City of Indianapolis, the Department of Public Works (DPW), and the Super Bowl Committee reached an understanding on how to fund the project, as well as how to achieve public bidding for the construction. He mentioned that the Director of Public Works and the Mayor's Office agreed to reimburse the Super Bowl Committee for their design costs when the 2011 budget comes into effect; and to reimburse the Super Bowl Committee for its costs.

Mr. Parrin stated that after reviewing the consultant contract, he saw the value of \$750,000.00. He then looked at the reimbursement of \$1,561,200.00 and asked how did staff tie those two totals together. Mr. Henneke replied that the original agreement is \$750,000.00; and that there are two agreements. He mentioned that the first amendment is for \$689,200.00 which was brought about with the Super Bowl Committee and the CMT team, that worked with the state before I was involved. The second amendment is for \$122,000.00, which consist of construction administration. Mr. Parrin asked what is the total project value. Mr. Henneke replied that the construction cost is about \$13 million. Mr. Parrin asked if staff is still on budget. Mr. Henneke replied that he believes that staff is still on track.

Mr. Rosebrough asked if the design contract calls for project identification signage. Director Sherman replied there will be signs. Mr. Henneke replied that there is nothing in the construction contract; however, there are some outreach programs that staff is still rolling out. Mr. Parrin added in addition to the signage, the Mayor is very good at presenting these sort of things. Upon a motion by Ms. Henry, seconded by Ms. Stockamp, the Board voted 6-0 to approve both the 2012 Super Bowl Committee reimbursement agreement for the design of the Georgia Street reconstruction Project No. ST-25-162 in the amount of \$1,561,200.00 and the Assignment and Assumption agreement.

There being no further business the meeting of the Board of Public Works was adjourned at 2:09 p.m.

  
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**David Sherman, Chair**  
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**Kimberly A. Frye, Recording Secretary**